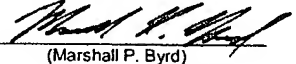


I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: April 22, 2009 Signature: 

(Marshall P. Byrd)

Docket No.: 30986/41550  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Preben Lexow et al.

Application No.: 10/553,505

Confirmation No.: 4123

Filed: January 11, 2006

Art Unit: 1637

For: Method for Identifying Characteristics of  
Molecules

Examiner: Mark Staples

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:


**INTRODUCTORY COMMENTS**

This paper is filed in response to the final Office Action dated December 22, 2008 and is timely filed on April 22, 2009 by virtue of the request for one moth extension of time and fee included herewith. Should it be determined that additional fees are due the Commissioner is authorized to charge any such fees to our Deposit Account No. 13 2855, under order no. 30986/41550. Please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification:** None.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

RCE  
5-21-09  
  
5-22-09